Notice of Allowability    Application No	DYER ET AL. Art Unit
Tamthom N. Tru  - The MAILING DATE of this communication appears on the cover.  All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) Of herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other approprise.  NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This applies of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.  1. ☑ This communication is responsive to amendment of 09-29-05.  2. ☑ The allowed claim(s) is/are 4.10,15-20 and 35.  3. ☑ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 1 a) ☐ All b) ☐ Some* c) ☐ None of the:  1. ☐ Certified copies of the priority documents have been received.  2. ☐ Certified copies of the priority documents have been received in 3. ☐ Copies of the certified copies of the priority documents have been International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication that the Stiller to timely comply will result in ABANDONMENT of this applied THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attal INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the submitted of the submitted of the priority documents have been received.	Art Unit
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5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.	
(a) 🔲 including changes required by the Notice of Draftsperson's Patent Draw	ving Review ( PTO-948) attached
1)  hereto or 2)  to Paper No./Mail Date	
(b) ☐ including changes required by the attached Examiner's Amendment / Co Paper No./Mail Date	comment or in the Office action of
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be we each sheet. Replacement sheet(s) should be labeled as such in the header according	
6 DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGIC attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSE	CAL MATERIAL must be submitted. Note the SIT OF BIOLOGICAL MATERIAL.
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 5. ☐ N	Notice of Informal Patent Application (PTO-152)
	nterview Summary (PTO-413),
F	Paper No./Mail Date <u>attached</u> .
Paper No./Mail Date <u>6/7 &amp; 6/17/02,</u> 7/28/03 , 8/25/04	Examiner's Amendment/Comment
	Examiner's Statement of Reasons for Allowance
9. □ O	Other AMES O. WILSON CUPERVISOR PATENT EMPLINEM

U.S. Patent and Trademark Office PTOL-37 (Rev. 7-05)

## Allowable Subject Matter

Applicant's amendment of 09-29-05 has been fully considered. Claims 1-3, 5-9, 11-14, 21-34 and 36-44

have been cancelled. Thus, the previous rejections of 112/2<sup>nd</sup> paragraph and 102(e) on said claims have been rendered moot.

With no other outstanding rejection, pending claims 4, 10, 15-20 and 35 are allowed.

## Reasons for Allowance

The following is an examiner's statement of reasons for allowance:

Claims 4, 10, 15-20 and 35 recite species of substituted 5,7-dioxo-6,7-dihydro-5H-thiazolo[3,2-c]pyrimidine. The closest reference is WO'080 (cited on the IDS – Andrianjara et. al.), which discloses some species in the instant claims 16 and 17. However, the disclosed species do not have support in the priority document of WO'080 (i.e., U.S. Prov. Appln. 60/268,821). Therefore, those species are entitled to the international filing date of 2-13-02, and not the priority date of 02-14-01. Since the international filing date does not antedate the filing date of this application, WO'080 is not a competent prior art.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tamthom N. Truong whose telephone number is 571-272-0676. The examiner can normally be reached on M-F (9:30-6:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James O. Wilson can be reached on 571-272-0661. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Tamthom N. Truong

Examiner

Art Unit 1624

11-02-05

JAMES O. VILSON

EYASORY PATENT EXAMINER